

TITLE

Broadcast Spreading Top Dresser

ABSTRACT OF THE DISCLOSURE

5 A broadcast spreading top dresser (10) includes a diverter (200) which can be positioned in an upper position for light applications and a lower position for heavy applications, with the diverter (200) extending through a slot (210) in an upper sheet (58) of the spinner assembly (40) and beyond and below the upper sheet (58) in the lower position. The leading edges (204) of the diverter (200) are spaced from the circular disks (154) of the spinners (54) intermediate the radial position that the material is dispensed
10 unto the spinners (54) and the maximum rearward extent of the circular disks (154). The lower edges of the diverter (200) extend at differing distances into the thickness of the propelled top dressing material. The metering gate (72) is prevented from being inadvertently manually pivoted between first and second ranges of spacings from the conveyor (140) by a stop (180) having a spring based plunger (182), with the free end of
15 the plunger (182) sliding on the face of the side plate (174) of the metering gate (72) in the second range while the plunger (182) abuts with an edge of the side plate (174) in the first range.